Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 11 Apr 2023 until 23:59 on Wednesday 12 Apr 2023

Forecast Issued on Monday 10 Apr 2023 at 14:40 by Met Office Aberdeen

Confidence: High for general trends, lower for detail especially on Wednesday.

Headline for Tuesday 11 Apr 2023: Bright or sunny intervals and isolated showers, snow on higher slopes. Gales, cloud, rain and hill snow spreading north later in evening.

Mountain weather hazards on Tuesday 11 Apr 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Light snow showers	Sunny intervals	Sunny intervals	Cloudy	Light snow
Precipitation probability							
20%	10%	10%	30%	20%	10%	10%	30%

Forecast for Tuesday 11 Apr 2023

Weather: Clear then sunny intervals, and one or two showers falling as snow above 700m. Cloud thickening to bring rain with snow above 500-600m later in the evening though the north of the area may stay dry until midnight.

Chance of cloud-free hill tops above 800m: 60% early hours into the morning rising 90% by afternoon, then falling to 20% or less through the evening.

Low cloud and visibility: Patchy cloud to 750m in west early hours and into the morning becoming patchy above summits in afternoon, then widespread cloud then developing at 750m with patches to 600m in south late evening, with poor visibility at lower levels in rain or snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 11 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/26 W	18/24 W	16/22 SW	14/20 SW	17/23 SW	13/18 S	16/22 SE	32/43 E	40/55 E
900	20/25 W	18/23 W	16/22 SW	14/20 SW	16/23 SW	13/18 S	16/22 SE	32/43 E	37/52 E
600	13/18 W	11/17 SW	11/16 SW	12/18 SW	13/20 SW	11/17 S	12/17 SE	22/34 E	29/43 E
300	4/18 W	3/16 W	4/15 SW	6/16 SW	6/19 SW	5/15 SW	5/17 SE	9/33 E	10/42 E
Glen	4/12 W	3/9 W	5/9 W	8/14 SW	10/18 SW	8/14 S	8/16 E	16/33 E	19/40 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-9	-2/-8	-2/-8	-2/-8	-1/-8	0/-5	1/-5	-1/-9	-2/-11
900	-1/-8	-1/-7	-1/-7	-1/-7	-0/-6	1/-4	2/-4	-0/-8	-1/-10
600	2/-3	1/-3	1/-3	1/-4	2/-2	4/-0	4/0	2/-4	1/-6
300	4/2	3/2	3/1	4/2	5/3	7/6	6/5	5/2	4/-0
Glen	6/5	6/4	6/4	7/4	8/6	10/8	9/7	7/4	6/2
Freezing Level*	700m	700m	700m	700m	700m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Beware of quickly deteriotating conditions on Tuesday night.

Forecast for Wednesday 12 Apr 2023
Weather: Snow becoming heavier and more widespread overnight with rain below 500m, and summit blizzards possible. Further outbreaks of rain and snow during the day perhaps turning brighter with showers later. Low confidence in detail.

Maximum wind: East or northeast 45 gusts 60mph in early hours, becoming southeast 25mph during the morning.

Chance of cloud-free hill tops above 800m: 20% rising 50%

Low cloud and visibility: Widespread cloud 500-700m with poor visibility in rain and snow outwith cloud, but occasionally good visibility in drier spells with some breaks in the cloud possible later.

Temperature: **Glens:** Plus 2 at dawn rising to Plus 7 Celsius in any sunnier spells, though dropping in showers.
At 800m: Minus 3 Celsius
Freezing level: 600m

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